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Author Search: Author Name=EVDOKIMOV, A.G.



™ 2hc2

PDB ID or keyword
Author

Engineered protein tyrosine phosphatasé beta cafalytic domain

Release Date: 27-Jun-2006 Exp. Method.

Characteristics Resolution: 1.40 Å

Classification

Hydrolase

Polymer: 1 Molecule: Receptor-type tyrc Compound phosphatase beta Fragment: catalytic

> Mutation: yes Chains: A EC no.: 3.1.3.4 Evdokimov, A.G., Pokross, M., Wall

R., Mekel, M.

₩ 2hfp

Authors

Crystal Structure of PPAR Gamma

with N-sulfonyl-2-indole

carboxamide ligands

Characteristics

Release Date: 19-Sep-2006 Exp. Method:

Resolution: 2.00 Å

Classification Transcription

Compound

Polymer: 1 Molecule: Peroxisome prolife activated receptor gamma Fragment: I Domain (residues 234-505) Chains: A

Polymer: 2 Molecule: SRC Peptide Frac

Chains: B

Pokross, M.E., Evdokimov, A.G., Wi R.L., Mekel, M.J., Hopkins, C.R.

™ 2hk5

Compound

Authors

Hok Kinase in Complex with Lok targetted Inhibitor PG-1009247

Release Date: 05-Sep-2006 Exp. Method: Characteristics

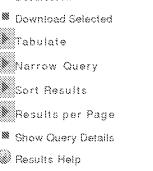
Resolution: 2.00 Å

Transferase Classification

Polymer: 1 Molecule: Tyrosine-protein k

Fragment: Kinase Domian (Residues 24

Chains: A EC no.: 2.7.10.2





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Walter, R.L., Mekel, M.J., Evdokimov. Authors A.G., Pokross, M.E., Sabat, M.P. Engineered catalytic domain of ₩ 213r protein tyrosine phosphatase HPTPbeta Release Date: 29-Aug-2006 Exp. Method: Characteristics Resolution: 1.85 Å Hydrolase Classification Polymer: 1 Molecule: Receptor-type tyrc phosphatase beta Fragment: catalytic Compound residues 1662-1973 Chains: A,B EC no.: 3.1.3.48 🧐 Evdokimov, A.G., Pokross, M.E., W: R.L., Mekel, M. Authors Structural studies of protein **™** 213u tyrosine phosphatase beta catalytic domain in complex with inhibitors Release Date: 29-Aug-2006 Exp. Method: Characteristics Resolution: 1.85 Å Classification Hydrolase Polymer: 1 Molecule: Receptor-type tyrc phosphatase beta Fragment: catalytic Compound residues 1662-1973 Chains: A EG no. Evdokimov, A.G., Pokross, M.E., W. Authors R.L., Mekel, M. Structural studies of protein ₩ 2i4e tyrosine phosphatase beta catalytic domain in complex with inhibitors Release Date: 29-Aug-2006 Exp. Method: Characteristics Resolution: 1.75 Å Hydrolase Classification Polymer: 1 Molecule: Receptor-type tyru phosphatase beta Fragment: catalytic Compound residues 1662-1973 Chains: A,B EC no.: 3.1.3.48 🧐 Evdokimov, A.G., Pokross, M.E., W Authors R.L., Mekel, M. Structural studies of profein **☑** 2i4a tyrosine phosphatase beta catalytic domain in complex with a sulfamic acid (soaking experiment) Release Date: 29-Aug-2006 Exp. Method: Characteristics Resolution: 1.65 Å Hydrolase Classification Compound Polymer: 1 Molecule: Receptor-type tyrc phosphatase beta Fragment: catalytic

residues 1662-1973 Chains: A EC no.: 3.1.3.48

Authors

Evdokimov, A.G., Pokross, M.E., Waiter, R.L., Mekel, M.

₩ 2i4h



Structural studies of protein tyrosine phosphatase beta catalytic domain co-crystallized with a

sulfamic acid inhibitor

Characteristics

Release Date: 29-Aug-2006 Exp. Method:

Resolution: 2.15 Å

Classification

Hydrolase

Polymer: 1 Molecule: Receptor-type tyrc phosphatase beta Fragment: catalytic Compound

residues 1662-1973 Chains: A EC no.

Evdokimov, A.G., Pokross, M.E., W: Authors R.L., Mekel, M.

₩ 2i5x





Engineering the PTPbeta catalytic domain with improved

crystallization properties



Release Date: 05-Sep-2006 Exp. Method: Characteristics

Resolution: 1.70 Å

Hydrolase Classification

Polymer: 1 Molecule: Receptor-type tyrc phosphatase beta Fragment: catalytic Compound residues 1662-1973 Chains: A,B EC

no.: 3.1.3.48 🧐

Authors

Evdokimov, A.G., Pokross, M.E., W. R.L., Mekel, M., Klopfenstein, S.

☑ 2rah





Human FDPS synthase in complex

with novel inhibitor



Release Date: 25-Sep-2007 Exp. Method: Characteristics

Resolution: 2.00 Å

Transferase Classification

Compound synthetase Chains: A EC no.: 2.5.1.1

2.5.1.10 🧐

Evdokimov, A.G., Barnett, B.L., Ebe F.H., Pokross, M.

Polymer: 1 Molecule: Farnesyl pyropho:

Authors

Q123456Q

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